


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)




[Ad](#)  
[Se](#)  
[Sc](#)

**Scholar** All articles - **Recent articles** Results 1 - 10 of about 1,350 for **document adaptation client** !

#### All Results

J JING

A HELAL

A ELMAGARMID

J Cimino

D Pearce

**Construction Site Mobile Operations Support: The COSMOS System**  
 L Baxeavanaki, I Mathes, T Bozios - Proc. IST Mobile Communications Summit, 2000 - intracom.gr

... AS) in order to allow the client's life ... the final output format, using an appropriate XSL document. ... above mentioned parameters of the **adaptation** process (ie ...

Cited by 1 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### **Client-Server Computing in Mobile Environments - all 16 versions »**

JIN JING, AS HELAL, A ELMAGARMID - ACM Computing Surveys, 1999 - portal.acm.org

... We examine **characteristics** of mobility that distinguish ... enabler concepts for mobile **client-server** computing ... including mobile-aware **adaptation**, extended **client** ...

Cited by 285 - [Related Articles](#) - [Web Search](#)

#### **Enabling New Speech Driven Services for Mobile Devices: An overview of the ETSI standards activities ... - all 7 versions »**

D Pearce - AVIOS 2000: The Speech Applications Conference, 2000 - w3.org

... of protocols in the chain from the **client terminal** device to ... in the back-end, such as noise **adaptation** (eg PMC ... For full details see the DSR standard document [1 ...

Cited by 90 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

#### **A multimedia communication architecture for handheld devices - all 2 versions »**

J Meggers, ASB Park, A Fasbender, B Kreller - Personal, Indoor and Mobile Radio Communications, 1998. The ... , 1998 - ieeeexplore.ieee.org

... The final version of MASE will deal with **adaptation** to varying degrees of ... at the Information Provider, multimedia content delivered to a mobile **client** has to ...

Cited by 14 - [Related Articles](#) - [Web Search](#)

#### **Multimedia adaptation for dynamic environments - all 3 versions »**

M Metso, A Koivisto, J Sauvola - Multimedia Signal Processing, 1998 IEEE Second Workshop on, 1998 - ieeeexplore.ieee.org

... rapidly increasing research effort in **document** analysis [4 ... Media **adaptation** is guided

by specific Quality ... and reliability, and the **client-specific** capabilities ...

Cited by 10 - [Related Articles](#) - [Web Search](#)

#### **Active multimedia documents for mobile services**

OE Kia, JJ Sanvola - Multimedia Signal Processing, 1998 IEEE Second Workshop on, 1998 - ieeeexplore.ieee.org

... represent **documents** efficiently and a **client-server** ... Requirements for **adaptation** of end-to-end systems ... understanding approach by defining **document** content and ...

[Web Search](#)

#### **Terminal Boxes with Insertion Strips: Advanced Planning of the Quality and Validation of the Design**

J Hercules - Quality Engineering, 1996 - informaworld.com

... was assured by the tolerance study, a **document** in which ... technical specification Homologation by the **client** Field tests ... the design to review and **adaptation** as a ... [Web Search](#)

[A Scheme for Component Based Service Deployment - all 6 versions »](#)

S Rudkin, A Smith - Trends in Distributed Systems: Towards a Universal Service ..., 2000 - books.google.com

... 9. The Customer downloads the relevant **client** components from ... The simplest form of

**adaptation** will be to include ... A DOM (**Document** Object Model) tree is created ...

[Cited by 6](#) - [Related Articles](#) - [Web Search](#)

[\[PDF\] AMTM—An Adaptive Multimedia Transport Model - all 8 versions »](#)

CY Liao, YC Shi, GY Xu - proceeding of SPIE International Symposia on Voice, Video ..., 2000 - cs.umd.edu

... the other hand, the separation of Transport **Adaptation** Layer from ... or in the proxy, even in the **client** side. ... meta information of a given compound **document** as we ...

[Cited by 7](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[BSCW for disabled teleworkers: usability evaluation and interface adaptation of an internet-based ... - all 4 versions »](#)

M Pieper, D Hermsdorf - Computer Networks and ISDN Systems, 1997 - Elsevier

... to do so) with an unmodified WWW **client** on any ... became obvious that some of the mentioned

**adaptations** can not ... does not allow to mark text in an HTML **document**. ...

[Cited by 6](#) - [Related Articles](#) - [Web Search](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

document adaptation client terminal

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)





 Ad  
Sc  
Sc

## Scholar

 Results 1 - 8 of 8 for **document adaptation client "terminal characteristics"**. (0.11 seconds)

### All Results

Tip: Try removing quotes from your search to get more results.

[J Meggers](#)
[B Kreller](#)
[A Park](#)
[O Avaro](#)
[S Rudkin](#)

[A multimedia communication architecture for handheld devices - all 2 versions »](#)

J Meggers, ASB Park, A Fasbender, B Kreller - Personal, Indoor and Mobile Radio Communications, 1998. The ..., 1998 - [ieeexplore.ieee.org](#)

... The final version of MASE will deal with **adaptation** to varying degrees of ... at the Information Provider, multimedia content delivered to a mobile **client** has to ...

[Cited by 14](#) - [Related Articles](#) - [Web Search](#)

[A Scheme for Component Based Service Deployment - all 6 versions »](#)

S Rudkin, A Smith - Trends in Distributed Systems: Towards a Universal Service ..., 2000 - [books.google.com](#)

... 9. The Customer downloads the relevant **client** components from ... The simplest form of **adaptation** will be to include ... A DOM (**Document Object Model**) tree is created ...

[Cited by 6](#) - [Related Articles](#) - [Web Search](#)

[Personal Service Environment: Analysis and Research Issues](#)

M van Bekkum, ME Bijlsma, H van Kranenburg, MM ... - Telematica Instituut, Enschede, December, 2000 - [doc.telfin.nl](#)

... The **document** ends with a chapter with overall ... in controlling services (eg dynamical QoS **adaptation**, near real time ... tracking technology (at the **client** side) is ...

[Cited by 6](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[UMTS: a middleware architecture and mobile API approach - all 3 versions »](#)

B Kreller, ASB Park, J Meggers, G Forsgren, E ... - IEEE Personal Communications, 1998 - [camars.kaist.ac.kr](#)

... Other rea- sons for **adaptation** can arise, for ... the maximal time the mobile **client** wants to ... concerning multimedia e-mail, multimedia **documents**, and distributed ...

[Cited by 45](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[MPEG-4 Systems: Overview - all 15 versions »](#)

O Avaro, A Eleftheriadis, C Herpel, G Rajan, L ... - Multimedia Systems, Standards, and Networks, 2000 - [books.google.com](#)

... provided the scene description and **client-side** interaction ... sync layer was previously named the **adaptation** layer. ... level in the MPEG-4 require- ments **document**. ...

[Cited by 73](#) - [Related Articles](#) - [Web Search](#)

[Service Architecture - all 3 versions »](#)

TC Baseline - Version, 1997 - [tinac.com](#)

... of Service Architecture part of the **document**. ... a TINA system and used for identifying **terminal characteristics**. ... required software in the **client** equipment, etc. ...

[Cited by 5](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Location-aware mobile applications based on directory services - all 9 versions »](#)

H Maass - Mobile Networks and Applications, 1998 - Springer

... function allows to retrieve user and **terminal characteristics** to perform application **adaptation** accord- ing ... the near future all their **client** and server ...

[Cited by 72](#) - [Related Articles](#) - [Web Search](#)

Open mobility management platform with directory-based architecture and signalling protocols

H Maass - Open Architectures and Network Programming, 1998 IEEE, 1998 -  
ieeexplore.ieee.org

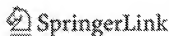
... retrieve user and **terminal characteristics** to perform application **adaptation** according to ... access directories, in the near future all their **client** and server ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#)

document adaptation client "terminal characteristics" Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google



Athens Authentication Point

**Recognized as:**

U.S. Patent & Trademark  
Office, Scientific &  
Technical (665-54-532)

US Patent and Trademark  
2007 3686.002  
(911-40-100)

**Welcome!**

To use the personalized  
features of this site, please  
**log in or register.**

If you have forgotten your  
username or password, we  
can **help**.

**My Menu**

Marked Items

Alerts

Order History

**Saved Items**

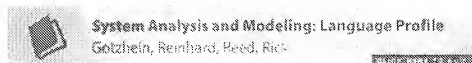
All

Favorites

**Content Types Subject Collections****Journal Article****Location-aware mobile applications based on directory services**

<b>Journal</b>	Mobile Networks and Applications
<b>Publisher</b>	Springer Netherlands
<b>ISSN</b>	1383-469X (Print) 1572-8153 (Online)
<b>Issue</b>	Volume 3, Number 2 / August, 1998
<b>DOI</b>	10.1023/A:1019168514184
<b>Pages</b>	157-173
<b>Subject Collection</b>	Computer Science
<b>SpringerLink Date</b>	Sunday, October 31, 2004

PDF (386.2 KB) HTML

**Henning Maass<sup>1</sup>**

(1) Philips Research Laboratories, 52066 Aachen, Germany

**Abstract** Location-aware applications are becoming increasingly attractive due to the widespread dissemination of wireless networks and the emergence of small and cheap locating technologies. We developed a location information server that simplifies and speeds up the development of these applications by offering a set of generic location retrieval and notification services to the application. The data model and the access protocols of these services are based on the X.500 directory service and the lightweight directory access protocol LDAP since these are becoming the standard attribute-value-pair retrieval mechanisms for Internet and Intranet environments. This approach establishes a smooth migration path from conventional to location-aware applications. The paper presents the location information server concepts, defines its directory data model and access services, and discusses the implementation options of the location information server.

This revised version was published online in June 2006 with corrections to the Cover Date.



AbstractPlus

BROWSE

SEARCH

IEEE XPLORE GUIDE

View TOC

Access this document

Full Text: PDF (1292 KB)

Download this citation

Choose Citation

Download ASCII Text

Download

Learn More

Rights and Permissions

Learn More

## Open mobility management platform with directory-based architecture and signalling protocols

Maass, H.  
Philips Res. Lab., Aachen;

This paper appears in: **Open Architectures and Network Programming, 1998 IEEE**

Publication Date: 3-4 Apr 1998

On page(s): 72-87

Meeting Date: 04/03/1998 - 04/04/1998

Location: San Francisco, CA, USA

ISBN: 0-7803-4783-8

References Cited: 27

INSPEC Accession Number: 5907502

Digital Object Identifier: 10.1109/OPNARC.1998.662045

Posted online: 2002-08-06 21:35:48.0

### Abstract

The introduction of user and terminal mobility into private communication networks requires mobility management services. They handle the dynamic locations of mobile users and the allocation of personal service profiles. The author is developing an open mobility management platform which contains a set of support functions and APIs on which mobility management services can perform. The platform performs location and profile handling based on distributed X.500 directory services and the required mobility management signalling protocols based on X.500 and LDAP protocols. Additionally, the platform offers three mobility abstraction levels that he uses to build multimedia applications. He developed a multi-master replication protocol for the director platform to fulfil the demanding performance and availability requirements of corporate network management services built on this platform can be easily customised to changing and evolving requirements and the platform functionality can be extended due to the generic directory service approach.

### Index Terms

Inspec

#### Controlled Indexing

access protocols application program interfaces mobile communication multi-communication open systems personal communication networks telecommunication computing telecommunication signalling

#### Non-controlled Indexing

APIs LDAP directory access protocols X.500 directory access protocols availability requirements corporate networks directory servers directory-based architecture distributed X.500 directory services dynamic location handling location-aware application building mobile multimedia application building mobility abstraction master replication protocol open mobility management platform performance personal service profile allocation private communication networks profile handling signalling protocols support functions terminal mobility user mobility

### Author Keywords

Not Available

### References

No references available on IEEE Xplore.


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)





 Ad  
Sc  
Sc

**Scholar** All articles - **Recent articles** Results 1 - 10 of about 114 for **document adaptation client pr**
**All Results**

J JING

[J Kubiawicz](#)
[D Bindel](#)
[A Saxena](#)
[A HELAL](#)
**[File Cache Management for Mobile Computing - all 2 versions »](#)**

K Froese - Master's thesis, Dept. of Computer Science, University of ..., 1997 - citeseer.ist.psu.edu

... issues related to managing a mobile client's file ... Goyal (2000) (Correct) Related documents from co ... 81 A programming interface for application-aware adaptation in ...

 Cited by 6 - [Related Articles](#) - [Cached](#) - [Web Search](#)
**[Client-Server Computing in Mobile Environments - all 16 versions »](#)**

JIN JING, AS HELAL, A ELMAGARMID - ACM Computing Surveys, 1999 - portal.acm.org

... Systems General Terms: Algorithms, Design Additional Key Words and Phrases: Application

**adaptation, cache invalidation, caching, client/server, data ...**

 Cited by 285 - [Related Articles](#) - [Web Search](#)
**[Quality aware transcoding: an application level technique to dynamically - all 2 versions »](#)**

S Chandra - 2000 - citeseer.ist.psu.edu

... 1993 21 An investigation of documents from the ... 5 Factoring a mobile client's effective processing ... 5 Icap - the Internet content adaptation protocol (context ...

 Cached - [Web Search](#)
**[Web Proxy Workload Characterisation and Modelling - all 2 versions »](#)**

A Mahanti - Master's thesis, Department of Computer Science, University ..., 1999 - citeseer.ist.psu.edu

 ... at client [3] and le server caches [26] Many ... 9]... Cited by: More **Adaptation-Aware Web Caching: Caching** in ... Wang, Bunt (2002) (Correct) Related documents from co ...

 Cited by 23 - [Related Articles](#) - [Cached](#) - [Web Search](#)
**[Modeling of time and document aging for request prediction—one step further - all 17 versions »](#)**

EG Haffner, U Roth, T Engel, C Meinel - Proceedings of the 2000 ACM symposium on Applied computing- ..., 2000 - portal.acm.org

 ... Prediction on server-side or client-side - carefully app ... 2.2.2 **Adaptation** of the prediction algorithm To ... row and column represents an available document on the ...

 Cited by 5 - [Related Articles](#) - [Web Search](#)
**[Adaptive Replicated Web Documents - all 8 versions »](#)**

G Pierre, I Kuz, M van Steen - 2000 - cs.vu.nl

 ... traditional Web proxying, using it at client sites would ... **Adaptation** comes at a cost that we consider ... the benefits of using per-document replication strategies. ...

 Cited by 4 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
**[OceanStore: an architecture for global-scale persistent storage - all 101 versions »](#)**

J Kubiawicz, W Weimer, C Wells, B Zhao, D Bindel ... - ACM SIGPLAN Notices, 2000 - portal.acm.org

 ... in selecting policies for replication, availability, **caching**, and mi ... that it does

not have the **document** locally, (4a ... than an entity that the **client** might have ...

[Cited by 1364](#) - [Related Articles](#) - [Web Search](#)

[bookj Web Prefetching Using Partial Match Prediction - all 14 versions »](#)

T Palpanas - 2000 - [csri.toronto.edu](#)

... allows a **client** to make several requests in a short ... The remainder of this **document** is organized as follows. ... The problem of **predictive caching** emerges also in ...

[Cited by 99](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[Improving the Effectiveness of Web Caching - all 3 versions »](#)

JM Menaud, V Issarny, M Banatre - Advances in Distributed Systems: Advanced Distributed ..., 2000 - [books.google.com](#)

... **Predictive** prefetching consists of anticipating the **client** requests so as to prefetch a **document** on the WEB server before the **client** actually ...

[Cited by 16](#) - [Related Articles](#) - [Web Search](#)

[\[P5J\] File System Support for Weakly Connected Operation - all 3 versions »](#)

K Froese - Proceedings of the Seventh Annual Graduate Symposium on ..., 1995 - [cs.usask.ca](#)

... by the traces, text editing and **document** preparation, is ... The **adaptation** of le system support techniques for ... le consistency and ecient operation at the **client**. ...

[Cited by 2](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)



Result Page:    1   2   3   4   5   6   7   8   9   10    **Next**

document adaptation client predictiv   **Search**

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google




[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☐ The ACM Digital Library ☒ The Guide

USPTO



THE GUIDE TO COMPUTING LITERATURE

[Feedback](#)

## Client-server computing in mobile environments

Full text  Pdf (233 KB)

Source **ACM Computing Surveys (CSUR)** [archive](#)  
 Volume 31, Issue 2 (June 1999) [table of contents](#)  
 Pages: 117 - 157  
 Year of Publication: 1999  
 ISSN:0360-0300

Authors **Jin, Jing** GTE Lab, Inc., Waltham, MA  
**Abdelsalam Sumi Helal** Univ. of Florida, Gainesville  
**Ahmed Elmagarmid** Purdue Univ., West Lafayette, IN

 Publisher **ACM** New York, NY, USA

Bibliometrics Downloads (6 Weeks): 31, Downloads (12 Months): 724, Citation Count: 33

 Additional Information: [abstract](#) [references](#) [cited by](#) [index terms](#) [review](#) [collaborative colleagues](#) [peer to peer](#)

Tools and Actions: [Review this Article](#)  
[Save this Article to a Binder](#) Display Formats: [BibTex](#) [EndNote](#) [ACM Ref](#)

DOI Bookmark: Use this link to bookmark this Article: <http://doi.acm.org/10.1145/319806.319814>  
 What is a DOI?

### ↑ ABSTRACT

Recent advances in wireless data networking and portable information appliances have engendered a new paradigm of computing, called mobile computing, in which users carrying portable devices have access to data and information services regardless of their physical location or movement behavior. In the meantime, research addressing information access in mobile environments has proliferated. In this survey, we provide a concrete framework and categorization of the various ways of supporting mobile client-server computing for information access. We examine characteristics of mobility that distinguish mobile client-server computing from its traditional counterpart. We provide a comprehensive analysis of new paradigms and enabler concepts for mobile client-server computing, including mobile-aware adaptation, extended client-server model, and mobile data access. A comparative and detailed review of major research prototypes for mobile information access is also presented.

### ↑ REFERENCES

Note: OCR errors may be found in this Reference List extracted from the full text article. ACM has opted to expose the complete List rather than only correct and linked references.



- 1 [Swarup Acharya, Rafael Alonso, Michael Franklin, Stanley Zdonik, Broadcast disks: data management for asymmetric communication environments, Proceedings of the 1995 ACM SIGMOD international conference on Management of data, p.199-210, May 22-25, 1995,](#)


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

adaptive web documents author:pierre

1990

- 2000

Search

Ad  
Sc  
Sc
**Scholar** All articles - **Recent articles** Results 1 - 10 of about 31 for adaptive web documents autho

[All Results](#)
[pierre](#)
[M.Gleizes](#)
[U.Borghoff](#)
[P.Glize](#)
[P.Chevalier](#)
[G.Pierre](#)
[\[PDF\] Adaptive Replicated Web Documents - all 8 versions »](#)

G Pierre, I Kuz, M van Steen - 2000 - cs.vu.nl

 Page 1. **Adaptive Replicated Web Documents** ... This paper makes up for this omission and proposes an architecture for **adaptive replicated Web documents**. ...

[Cited by 4](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
[\[PDF\] Adaptive Refinement of Search Patterns for Distributed Information Gathering - all 7 versions »](#)

UM Borghoff, PY Chevalier, J Willamowski - Proc. Int. Conf. EuroMedia/WEBTEC, 1996 - www2-data.informatik.unibw-muenchen.de

 ... their content cannot be retrieved with usual **Web** search engines! ... a unified interface to both, raw html **documents** and on ... **ADAPTIVE REFINEMENT OF SEARCH PATTERNS** ...

[Cited by 12](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
[Modeling and validation of mobile agents on the web - all 2 versions »](#)

 MJ Yoo, W Merlat, JP Briot - ... of the International Conference on the **Web**-based Modeling & ..., 1998 - citeseer.ist.psu.edu

 ... Correct) 0.3: A Communicating Scheme for **Adaptive** Resource Allocation ... 1995 **Documents**

 on the ... Uhrmacher, Tyschler, Tyschler (1998) (Correct) **Web**-Based Simulation ...

[Cited by 8](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)
[\[PS\] A theory of emergent computation based on cooperative self-organization for adaptive artificial ... - all 3 versions »](#)

MP Gleizes, V Camps, P Glize - Fourth European Congress of Systems Science, 1999 - Irit.fr

 ... Learning and complexity in genetic auto-**adaptive** systems - Physica D Athanassiou E ... Possible application to the future World Wide **Web**, Cybernetics and Systems ...

[Cited by 27](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
[\[PS\] A Web caching bibliography - all 6 versions »](#)

G Pierre - 2000 - www-sor.inria.fr

 ... Prefetching the means for **document** transfer: A new approach for reducing **Web** latency. ... **Adaptive** push-pull: Disseminating dynamic **Web** data. ...

[Cited by 3](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
[Self-Organization and Learning in MultiAgent Based Brokerage Services - all 4 versions »](#)

MP Gleizes, EA Alain Leger, P Glize - Intelligence in Services and Networks: Paving the Way for an ..., 1999 - books.google.com

 ... mediation through usage of collaborative **adaptive** society of ... to integrate them in the **web** pages: metatags (titles, authors, style, type of **document**). ...

[Cited by 8](#) - [Related Articles](#) - [Web Search](#)
[A flexible hybrid concurrency control model for collaborative applications in large scale settings - all 10 versions »](#)

G Pierre, CK Liu - Proceedings of the 7th workshop on ACM SIGOPS European ..., 1996 -

portal.acm.org

... Web caches allow the modification of documents, but don't ... integrate LaSCoW in the World-Wide Web environment ... Adaptive systems are able to react to environmental ...

[Cited by 5](#) - [Related Articles](#) - [Web Search](#)

### [Abrose: A Cooperative Multi-agent Based Framework for Marketplace - all 5 versions »](#)

E Athanassiou, P Barrett, D Chirichescu, MP ... - Proceedings of the Third International Workshop on ..., 1999 - Springer

... The user gives a feed-back on the relevance of documents found to ... edu.au/saounb/bargainbot, 1996 3. Balabanovic Marko - "An adaptive Web page recommendation ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#)

### [Lay-up device for automatic positioning of a web of fibers on a mold - all 3 versions »](#)

A Greffioz, P Tillement - US Patent 5,074,948, 1991 - Google Patents

... Shinnoetal 156/523 X FOREIGN PATENT DOCUMENTS 0204249 12 ... matic shaping of a web of

fibers equipped with ... employed as application mem- an adaptive function which ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

### [PROCESS AND SYSTEM RELATED TO SOFTWARE PLATFORMS](#)

PG RAVERDY, R LEA - WO Patent WO/1999/050,743, 1999 - wipo.org

... software run-time environment, application designers would be able to quickly develop distributed adaptive software, such as network or web software, without ...

[Cached](#) - [Web Search](#)

Google ►

Result Page: [1](#) [2](#) [3](#) [4](#) [Next](#)

adaptive web documents author:pier

[Search](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)





 Ad  
Sc  
Sc

**Scholar** All articles - **Recent articles** Results 1 - 10 of about 64 for **document adaptation client pre**
**All Results**

J JING

A Saxena

E Brewer

A HELAL

A ELMAGARMID

**Client-Server Computing in Mobile Environments - all 16 versions »**

JIN JING, AS HELAL, A ELMAGARMID - ACM Computing Surveys, 1999 - portal.acm.org

 ... Figure 1. Range of **adaptation** strategies. ... **client** hoard database. ... Periodically, Venus

 walks the **cache** to ensure that the highest **priority** items are present and ...

 Cited by 285 - [Related Articles](#) - [Web Search](#)
**File System Support for Weakly Connected Operation - all 3 versions »**

K Froese - Proceedings of the Seventh Annual Graduate Symposium on ..., 1995 - cs.usask.ca

 ... by the traces, text editing and **document** preparation, is ... The **adaptation** of le system

 support techniques for ... le consistency and ecent operation at the **client**. ...

 Cited by 2 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)
**Alleviating the latency and bandwidth problems in WWW browsing - all 7 versions »**

TS Loon, V Bharghavan - Proceedings of the USENIX Symposium on Internet Technologies ..., 1997 - portal.acm.org

 ... **Client** Browser ... of visits to sites that will not be visited again ie long term **adaptation**.

...

 node weights are used in order to pre-fetch the **documents** that the ...

 Cited by 67 - [Related Articles](#) - [Web Search](#) - [Library Search](#)
**Workshop on mobile computing systems and applications, December 1994: digest of proceedings - all 10 versions »**

M Satyanarayanan - ACM SIGOPS Operating Systems Review, 1995 - portal.acm.org

 ... Any errors or omissions in this **document** are certainly ... The **client** hardware consists of infrared transceivers developed ... of end-to-end TCP **adaptation** in mobile ...

Web Search

**Client-server synchronization and buffering for variable ratemultimedia retrievals - all 3 versions »**

JY Hui, E Karasan, J Li, J Zhang - Selected Areas in Communications, IEEE Journal on, 1996 - ieexplore.ieee.org

 ... compatible with several popular Internet **document** retrieval protocols ... as a result of **client** feedback based ... trajectories that a proper modeling and **adaptation** ...

 Cited by 28 - [Related Articles](#) - [Web Search](#)
**Video optimized media streamer having communication nodes received digital data from storage node ... - all 3 versions »**

WR Belknap, LW Fitchett, BF Stansbury - US Patent 5,603,058, 1997 - Google Patents

 ... Functional Specification Release 4.50, **Document** No. ... CONTROL ^r RAID BUFFER (VIDEO

**CACHE** a DISK INTER FA CE ... STREAM CONTROL COMMANDS (HIGH PRIORITY EXECUTION) ...

[Cited by 51 - Related Articles - Web Search](#)

Video optimized media streamer user interface employing non-blocking switching to achieve ... - all 3 versions »

AR Saxena, PS Wang - US Patent 5,805,821, 1998 - Google Patents  
... Page 2 FOREIGN PATENT DOCUMENTS ... CONTROL RAID BUFFER (VIDEO  
**CACHE a DISK I NT ER FACE**  
**SWITCH ... FIG. 2. STREAM CONTROL COMMANDS (HIGH PRIORITY**  
**EXECUTION) ...**

[Cited by 63 - Related Articles - Web Search](#)

Video optimized media streamer with cache management - all 3 versions »

WR Belknap, MR Henley, L Falcon Jr, TE Frayne, ML ... - US Patent 5,586,264, 1996 -  
Google Patents  
... Functional Specification Release 4.50, **Document No. tion, pp. ... RAID BUFFER**  
**(VIDEO**  
**CACHE a DISK I NT ER FACE 45 ... STREAM CONTROL COMMANDS (HIGH**  
**PRIORITY EXECUTION) ...**

[Cited by 126 - Related Articles - Web Search](#)

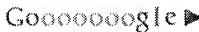
Quality of Service and Electronic Newspaper: The EteI Solution - all 10 versions »

V Issarny, M Banatre, B Charplot, JM Menaud - Advances in Distributed Systems:  
Advanced Distributed ..., 2000 - books.google.com  
... shown in Figure 4. a, a hyper- **document** can be ... Existing algorithms for computing  
**client** and/or page groups ... led us to propose a second **adaptation** of associative ...

[Cited by 9 - Related Articles - Web Search](#)

Video media streamer

WR Belknap, LI Cleary, JW Eldridge, LW Fitchett, ... - EP Patent 0,701,371, 2000 -  
freepatentsonline.com  
Title: Video media streamer. **Document Type and Number:** European ... are described  
below:  
**AAL-5 ATM ADAPTATION LAYER-5 ... port address so that the client control system ...**  
**Cached - Web Search**



Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) **Next**

document adaptation client predictiv  Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

document adaptation http characteristics client

1990

- 2000

[Search](#)

Ad  
Sc  
Sc

**Scholar** All articles - **Recent articles** Results 1 - 10 of about 55 for **document adaptation http char**

**All Results**

**J JING**

**A Saxena**

**A HELAL**

**A ELMAGARMID**

**E Brewer**

Did you mean: [document adaptation \*\*httpd\*\* characteristics client predictive caching prioritize](#)

**[Client-Server Computing in Mobile Environments - all 16 versions »](#)**

JIN JING, AS HELAL, A ELMAGARMID - ACM Computing Surveys, 1999 - portal.acm.org

... We examine **characteristics** of mobility that distinguish mobile **client** ... It communicates

with the **HTTP** proxy in ... 2.2 Application-Aware **Adaptation** The approach of ...

[Cited by 285](#) - [Related Articles](#) - [Web Search](#)

**[Alleviating the latency and bandwidth problems in WWW browsing - all 7 versions »](#)**

TS Loon, V Bharghavan - Proceedings of the USENIX Symposium on Internet Technologies ..., 1997 - portal.acm.org

... that will not be visited again ie long term **adaptation**. ... It receives ltered **HTTP** requests

from the **HTTP** request l ... in order to pre-fetch the **documents** that the ...

[Cited by 67](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#)

**[File System Support for Weakly Connected Operation - all 3 versions »](#)**

K Froese - Proceedings of the Seventh Annual Graduate Symposium on ..., 1995 - cs.usask.ca

... by the traces, text editing and **document** preparation, is ... Table 1 shows the **characteristics** of the traces. ... The **adaptation** of le system support techniques for ...

[Cited by 2](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

**[Video optimized media streamer with cache management - all 3 versions »](#)**

WR Belknap, MR Henley, L Falcon Jr, TE Frayne, ML ... - US Patent 5,586,264, 1996 - Google Patents

... Functional Specification Release 4.50, **Document** No. tion, pp. ... RAID BUFFER (VIDEO

**CACHE a DISK I NT ER FACE 45 ... STREAM CONTROL COMMANDS (HIGH PRIORITY EXECUTION) ...**

[Cited by 126](#) - [Related Articles](#) - [Web Search](#)

**[Workshop on mobile computing systems and applications, December 1994: digest of proceedings - all 10 versions »](#)**

M Satyanarayanan - ACM SIGOPS Operating Systems Review, 1995 - portal.acm.org

... Any errors or omissions in this **document** are certainly ... of end-to-end TCP **adaptation**

in mobile ... recognize the very different reliability **characteristics** of these ...

[Web Search](#)

**[Client-server synchronization and buffering for variable ratemultimedia retrievals - all 3 versions »](#)**

JY Hui, E Karasan, J Li, J Zhang - Selected Areas in Communications, IEEE Journal on,

1996 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... compatible with several popular Internet **document** retrieval protocols including Gopher and **http** [17 ... trajectories that a proper modeling and **adaptation** ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#)

[Video optimized media streamer having communication nodes received digital data from storage node ...](#) - all 3 versions »

WR Belknap, LW Fitchett, BF Stansbury - US Patent 5,603,058, 1997 - Google Patents  
... Functional Specification Release 4.50, **Document No.** ... CONTROL RAID BUFFER (VIDEO  
CACHE a DISK INTER FACE ... STREAM CONTROL COMMANDS (HIGH PRIORITY  
EXECUTION) ...

[Cited by 51](#) - [Related Articles](#) - [Web Search](#)

[Video optimized media streamer user interface employing non-blocking switching to achieve ...](#) - all 3 versions »

AR Saxena, PS Wang - US Patent 5,805,821, 1998 - Google Patents  
... Page 2 FOREIGN PATENT DOCUMENTS ... CONTROL RAID BUFFER (VIDEO  
CACHE a DISK I N T E R F A C E  
SWITCH ... FIG. 2. STREAM CONTROL COMMANDS (HIGH PRIORITY  
EXECUTION) ...

[Cited by 63](#) - [Related Articles](#) - [Web Search](#)

[A Survey of Quality of Service in Mobile Computing Environments - all 12 versions »](#)

D Chalmers, M Sloman - IEEE Communications Surveys, 1999 - [cdt.luth.se](http://cdt.luth.se)  
... networks and systems holding various copies of a **document**. ... a generic model for  
media  
replacement **adaptation** is not ... the RM-ODP framework – see <http://www.iso> ...

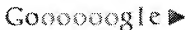
[Cited by 182](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Video data streamer having scheduler for scheduling read request for individual data buffers ...](#) - all 3 versions »

MR Henley, JC Wyllie, AR Saxena - US Patent 5,761,417, 1998 - Google Patents  
... **Document No.** ... AND VIDEO FILE SYSTEM RAID CONTROL RAID BUFFER (VIDEO  
CACHE a DISK  
INTERFACE ... FIG. 2. STREAM CONTROL COMMANDS (HIGH PRIORITY  
EXECUTION) ...

[Cited by 35](#) - [Related Articles](#) - [Web Search](#)

Did you mean to search for: **document adaptation httpd characteristics client predictive caching prioritize**



Result Page: 1 2 3 4 5 6 [Next](#)

document adaptation http characteri

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google